

FIG. 1

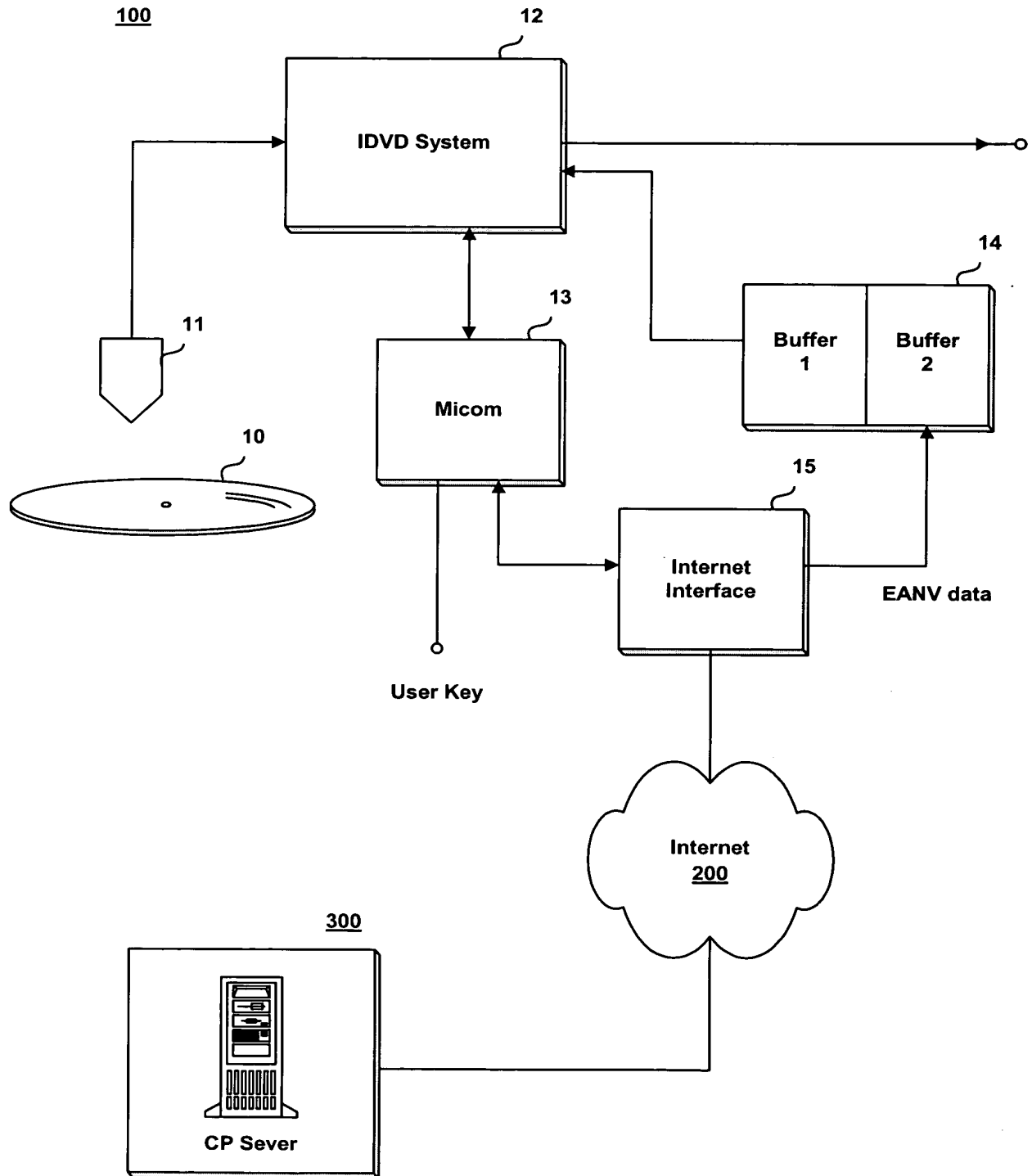


FIG. 2

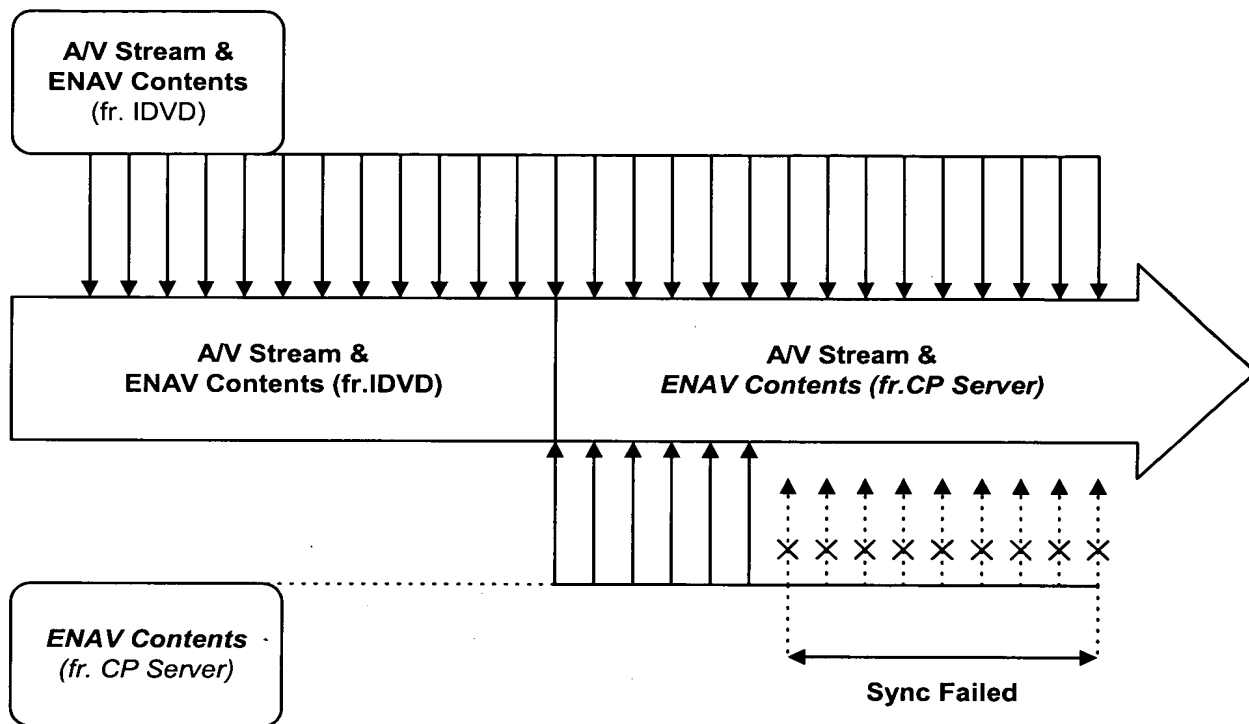


FIG. 3

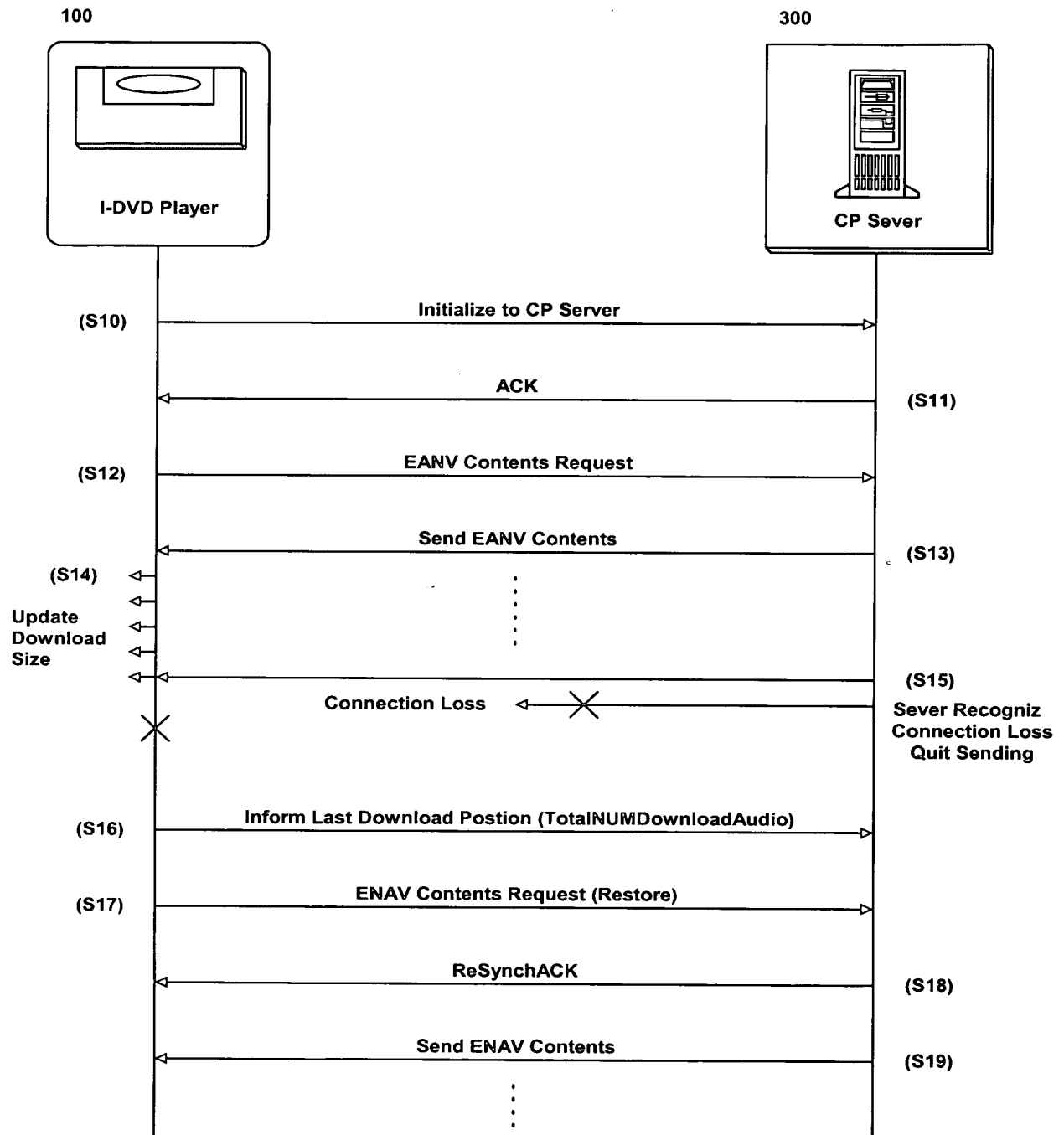


FIG. 4

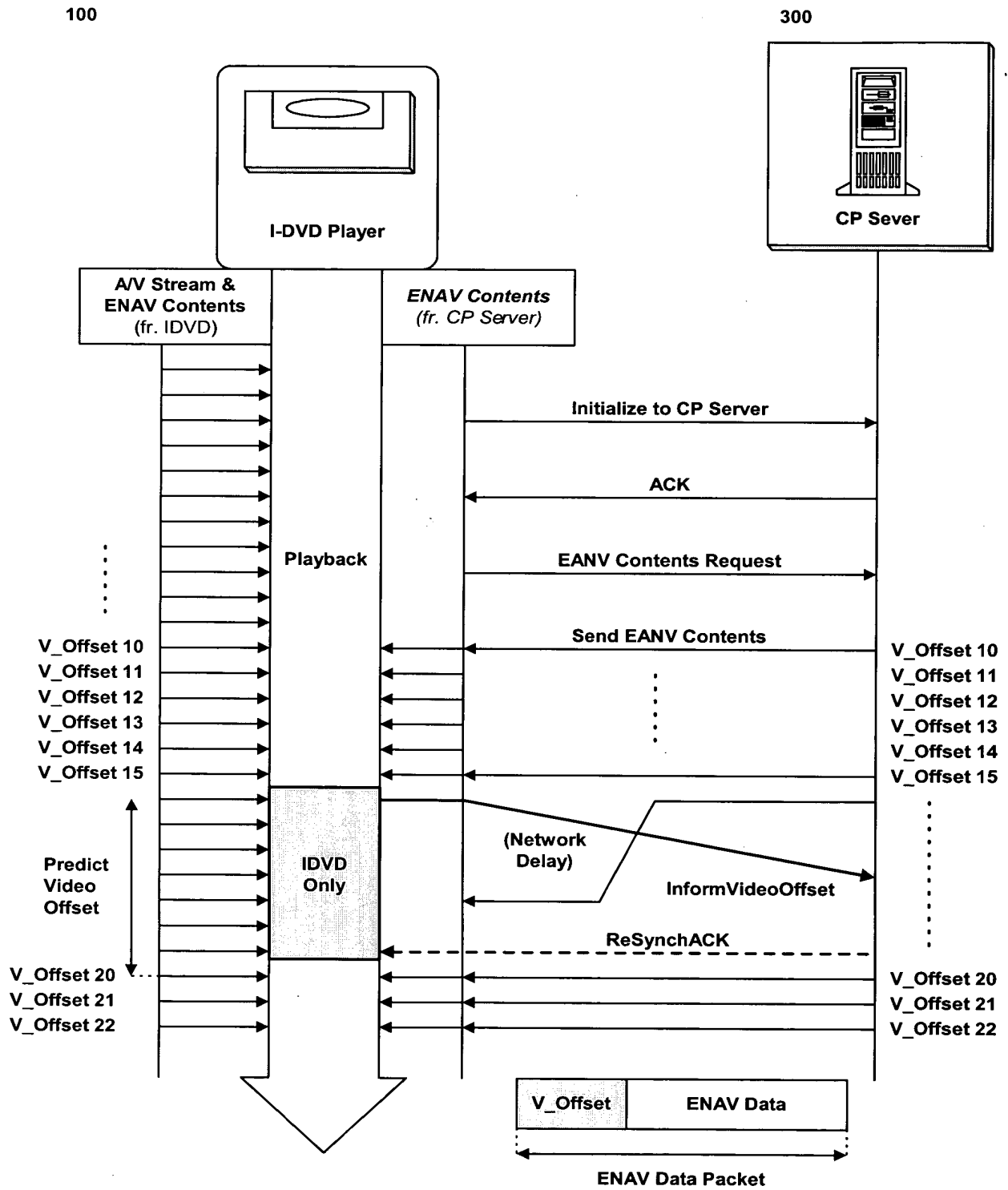
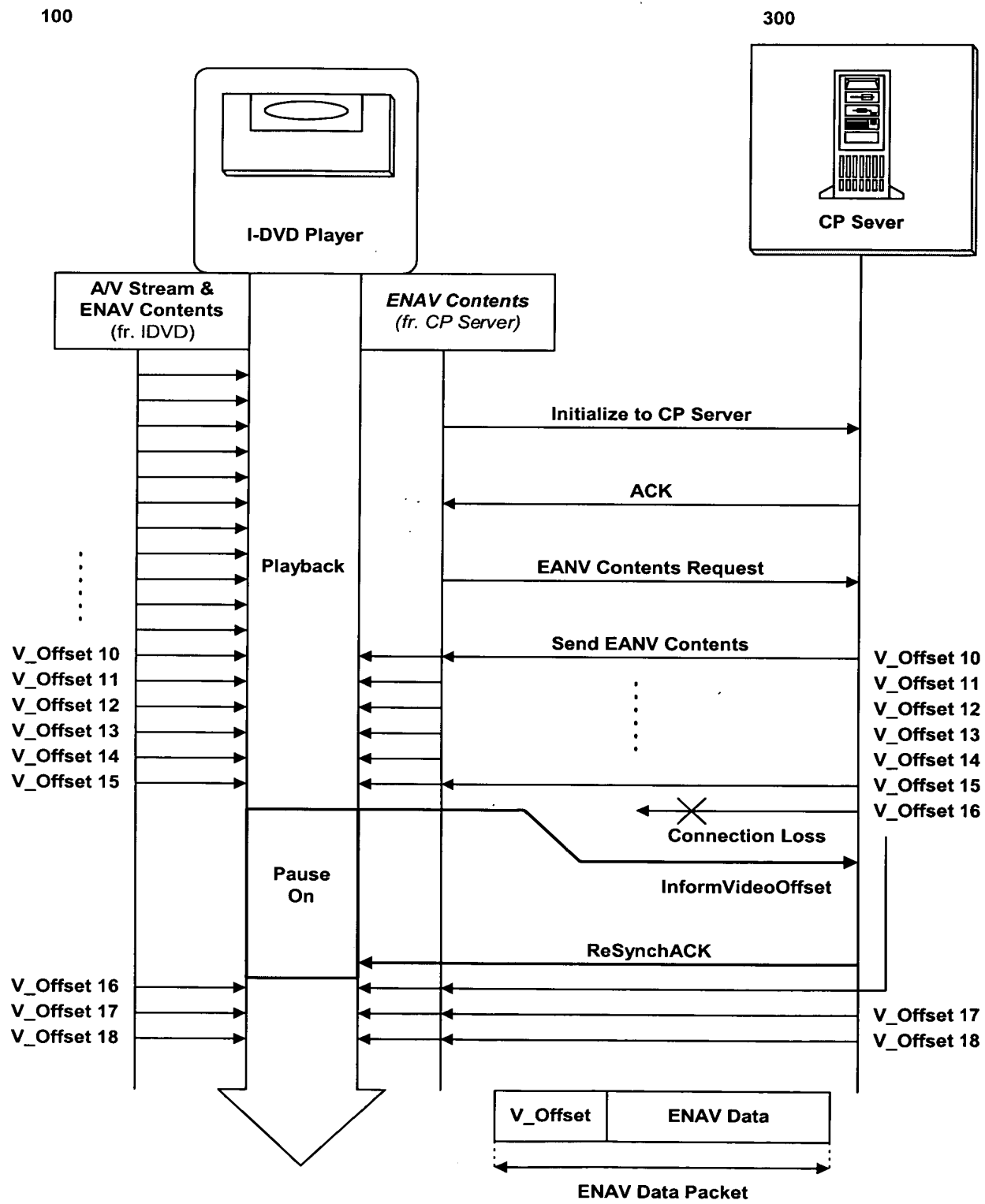


FIG. 5



100

```

sequenceDiagram
    participant I-DVD Player
    participant CP Server
    Note over I-DVD Player: A/V Stream & ENAV Contents (fr. IDVD)
    Note over CP Server: ENAV Contents (fr. CP Server)
    I-DVD Player->>CP Server: Initialize to CP Server
    CP Server-->>I-DVD Player: ACK
    I-DVD Player->>CP Server: EANV Contents Request
    CP Server-->>I-DVD Player: SendOffsetTable
    I-DVD Player->>CP Server: Send EANV Contents
    CP Server-->>I-DVD Player: 
    Note over I-DVD Player: IDVD Only
    Note over CP Server: (Network Delay)
    I-DVD Player->>CP Server: InformAudioOffset
    CP Server-->>I-DVD Player: ReSynchACK
    Note over I-DVD Player: Playback
    Note over I-DVD Player: Expect Audio Offset
    Note over I-DVD Player: A_Offset 10, A_Offset 11, A_Offset 12, A_Offset 13, A_Offset 14, A_Offset 15, A_Offset 20, A_Offset 21, A_Offset 22
    Note over CP Server: A_Offset 10, A_Offset 11, A_Offset 12, A_Offset 13, A_Offset 14, A_Offset 15, A_Offset 20, A_Offset 21, A_Offset 22
    
```

FIG. 7

Offset Table

| Playback Time (second) | Video Offset (bytes) | Audio Offset (bytes) |
|---------------------------|-------------------------|-------------------------|
| 0 | 0 | 0 |
| 1 | 524288 | 1536 |
| 2 | 1048567 | 3072 |
| ⋮ | ⋮ | ⋮ |
| 100 | 52428800 | 153600 |